Original / Duplicate / Triplicate

CONTRACT CERTIFICATE

No.1st & Final Bill (For Other Works) Date……20……

Division:Byatarayanapura Division

Bill Received No……Dated……Cash Book Voucher No……dated……

Scheduled Docket No……

Name of Work: Improvements to Roads and Drains at Nanjappa Layout Main Road, Cross Roads, Rammanna Garden and Surrounduing araes in Ward No.14 (Vidyaranyapura)

Name of Contractor and Full Address: **Sri Gopi Reddy**

Work Order No: BBMP/EE/BTP/W.O/189/2022-23, **Dated:24-03-2023**

Job Code:014-23-000011

Certified that the measurements were taken by me on 06/5/23 and recorded in pages 494884 to 494889
Of measurement Book No. 4949/18-19 and that the work is satisfactorily executed.

Contractor G Gopi Reddy

Officer-in-charge of work

Certified that the measurements were taken by me on…… and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Assistant Executive Engineer
Vidyaranyapura Sub Division
B.B.M.P, Bangalore - 97

Sub-Division Officer

If Memorandum of Payment	
1) Total value of work done or supplies made as per account within	First & Final RA - 5771978=00
2) Deduct amount to be held in reserve being……percent Rs……	
3) Deduct amount to be held in Balance	
4) Deduct Payment :	
a) Amount of previous payment as in the Office Cash Book Voucher No……Dated……S.D No……	IT - 577720=00
Amount adjusted towards cash advance recovery of	CGST - 48916=00
b) Payments cost store or other materials supplied.	SGST - 48916=00
Now made recovery of amount creditable to this/other work	L.C - 577720=00
Amount paid on this bill Cheque/Cash	LBF - 5772=00
5) Balance being unpaid value of work done held in reserve	LR - 87600=00
6) Deduct cash advance made on the office Cash Book Voucher No…… date ……less adjustments	T.D - 306544=00
7) Net amount due to or from contractor	Cheque 5465434=00
Unadjusted items	
8) Advance to contractor for materials brought to site (as detailed) within value of Governme materials supplied	

Contractor's Signature G Gopi Reddy

Received Rs……(in words)
By Cash and by adjustment of Payment as per memorandum.
Witnesses :
1.

2.

Dated…… Signature of Contractor

Paid by me by cheque No……Dated……

Cash Rs……Dated……

(For use in the Office)

ಚೆಕ್ಕಸಂಖ್ಯೆ P: 3726 ರಂದು
ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. 5771978=00 ಕಾಸು ಮಾತ್ರ
ಇದರಲ್ಲಿ ರೂ. 306544=00 ಕಾಸನ್ನು ಮುಂಪಾವತಿಗೆ
ಮಾಡಿಕೊಂಡು ರೂ. 5465434=00 ಕಾಸನ್ನು

FT/NEFT/RTGS ಮುಖಾಂತರ ನಿರ್ದೇಶನವಿದೆ

24/6/23 ಲೆಕ್ಕಾಧಿಕಾರಿಯವರು ಆಯುಕ್ತರಾಜ್ ಅಧಿಕಾರಿಯವರು
ನಿರ್ವಾಹಕರು ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ
ಬೃಬೆಮಪಾ, ಬೆಂಗಳೂರು ಬೃಬೆಮಪಾ, ಬೆಂಗಳೂರು

Initials of Officer Making Payment

Executive Engineer

Name of Work:Improvements to Roads and Drains at Nanjappa Layout Main Road, Cross Roads, Rammanna Garden and Surrounduing araes in Ward No.14 (Vidyaranyapura)

ABSTRACT

Sl No	Description of Work	Unit	As per Modified Shedule -B			Previous measurement		Present Measurement			Up to date	
			Qty	Rate	Amount	Qty	Amount	Qty	Rate	Amount	Qty	Amount
1	Removing and resetting of footpath slab	Sqm	853.13	246.63	210406.22	-	-	853.13	246.63	210406.22	853.13	210406.22
	Above 125%	Sqm	99.71	246.63	24591.86	-	-	99.71	246.63	24590.24	99.71	24590.24
2	Earth work Excavation by manual means for drains,canals, waste weir, draft, approach channels, key trenches, foundation of bridges and such simillar works in all kinds of soils , as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter, excavated surface leveled and sides neatly dressed disposing off the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50 m and lift upto 1.5 m including	Cum	496.69	214.73	106653.71	-	-	496.69	214.73	106653.71	496.69	106653.71
	Above 125%	Cum	71.60	214.73	15375.57	-	-	71.60	214.73	15373.81	71.60	15373.81
3	Providing and laying in position Plain Cement Concrete Mix 1:3:6 (M10) for levelling course for all works in foundation. Using 40 mm nominal size graded crushed coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the	Cum	0.00	6411.82	0.00	-	-	0.00	6411.82	0.00	0.00	0.00
4	Providing Size Stone masonry with hard stone in foundation & plinth with Cement mortar 1:6 (1 cement : 6 coarse sand)	Cum	0.00	6259.43	0.00	-	-	0.00	6259.43	0.00	0.00	0.00

Sl No	Description of Work	Unit	As per Modified Shedule -B			Previous measurement		Present Measurement			Up to date	
5	Providing ruled pointing to cursed stone masonry with lime mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost all materials, labour, usage charges of machinery, curing complete as pre specification	Sqm	0.00	274.76	0.00	-	-	0.00	274.76	0.00	0.00	0.00
6	Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite / trap / basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the	Cum	0.00	6612.69	0.00	-	-	0.00	6612.69	0.00	0.00	0.00
7	Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necesary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour,	Cum	21.34	7234.25	154393.36	-	-	21.34	7234.25	154393.36	21.34	154393.36
8	Supplying, Fitting and Placing un-coated TMT bar Reinforcement in sub-structure complete as per Drawing and Technical Specifications.	Tn	0.00	106405.33	0.00	-	-	0.00	106405.33	0.00	0.00	0.00

Sl No	Description of Work	Unit	As per Modified Shedule -B			Previous measurement		Present Measurement			Up to date	
9	Providing and Fixing pre cast Covering Slab made out of CC 1:2:4 with 10cm thick and Finishing cutting, including form work,curing, including cost of all materials, labour, hire charges of machinery, loading, unloading, lead and lift, transportation etc, coomplete	Sqm	64.62	2174.56	140523.98	-	-	64.62	2174.56	140520.07	64.62	140520.07
10	Providing and Fixing pre cast Covering Slab 230mm thick made out of CC 1:2:4 and jelly 20mm Down size with steel reinforcement including form work,curing, including cost of all materials, labour, hire charges of machinery, loading, unloading, lead and lift, transportation etc, complete. As per Engineer incharge	Sqm	18.00	5286.33	95153.94	-	-	18.00	5286.33	95153.94	18.00	95153.94
11	Earth work in surface Excavation by mechanical means for lowering & leveling the ground for all works other than foundation in all kinds of soils & upto depth not exceeding 300mm as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter including dressing of excavated surfaces, disposing off or levelling the excavated earth or sorting & stacking the selected earth for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools, usage of machinery &	Cum	284.38	75.04	21339.50	-	-	284.38	75.04	21339.50	284.38	21339.50
	Above 125%	Cum	11.72	75.04	879.58	-	-	11.72	75.04	879.09	11.72	879.09
12	Providing, laying, spreading and compacting graded stone aggregate to Wet Mix Macadam specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform layers with paver/grader in sub-base / base course on well prepared surface and	Cum	296.09	2763.75	818319.73	-	-	296.09	2763.75	818318.74	296.09	818318.74

Sl No	Description of Work	Unit	As per Modified Shedule -B			Previous measurement		Present Measurement			Up to date	
13	Providing and applying Primer Coat with SS1 grade Bitumen Emulsion on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.90 kg per m2 using mechanical	Sqm	1184.36	48.49	57429.76	-	-	1184.36	48.49	57429.62	1184.36	57429.62
14	Providing and laying Dense Graded Bituminous Macadam with 40/60 TPH capacity HMP using crushed aggregates of specified grading, premixed with bituminous binder VG-30, @ 4.5 per cent by weight of total mix and filler, transporting the hot mix to work site, laying with mechanical paver finisher to the required grade, level and alignment,	Cum	71.10	10550.52	750141.97	-	-	71.10	10550.52	750141.97	71.10	750141.97
	Above 125%	Cum	34.06	10550.52	359304.06	-	-	34.06	10550.52	359303.23	34.06	359303.23
15	Providing and applying Tack Coat with RS1 Bituminous Emulsion using emulsion pressure distributor at the rate of 0.25 kg/m2 on the prepared bituminous surface cleaned with mechanical broom	Sqm	3735.97	16.16	60373.27	-	-	3735.93	16.16	60372.63	3735.93	60372.63
16	Providing and laying Bituminous Concrete with 40/60 TPH capacity hot mix plant using crushed aggregates of specified grading, premixed with bituminous binder VG-30, @ 5.4 percent of mix and filler, transporting the hot mix to work site, laying with mechanical paver finisher to the required grade,level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired	Cum	146.02	12249.87	1788727.18	-	-	146.02	12249.87	1788721.12	146.02	1788721.12

Sl No	Description of Work	Unit	As per Modified Shedule -B			Previous measurement		Present Measurement			Up to date	
17	Road Marking with Hot Applied Thermoplastic Compound with Reflectorising Glass Beads on Bituminous Surface Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads @ 250 g/ m2 area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35:2015 The finished surface to be	Sqm	144.88	551.83	79949.13	-	-	144.88	551.83	79949.13	144.88	79949.13
18	Loading and Unloading of Stone Boulder / Stone aggregates / Sand / Kankar / Moorum. (Tipper 14 m3)	Cum	710.76	85.43	60720.44	-	-	710.76	85.43	60720.44	710.76	60720.44
	Above 125%	Cum	153.63	85.43	13124.24	-	-	153.61	85.43	13122.99	153.61	13122.99
19	Cost of Haulage Excluding Loading and Unloading Taking output 18 t load and lead 10 km = 180 t.km	T.Km	909.78	121.22	110282.93	-	-	909.78	121.22	110282.93	909.78	110282.93
	Above 125%	T.Km	196.64	121.22	23836.92	-	-	196.62	121.22	23834.65	196.62	23834.65
	Total				**4891527.34**					**4891507.38**		**4891507.38**
	GST 18%				**880474.92**					**880471.33**		**880471.33**
	Grand Total				**5772002.26**					**5771978.71**		**5771978.71**

CERTIFICATE

1 Certified that the work done is satisfactorily.

2 There is no departmental issues by BBMP

Contractor

Assistant Engineer

Asst. Executive Engineer

Assistant Executive Engineer
Vidyaranyapura Sub Division
B.B.M.P, Bangalore - 97